

Title (en)
HIGH-TEMPERATURE BATTERY

Publication
EP 0064738 B1 19850502 (DE)

Application
EP 82103980 A 19820507

Priority
DE 3118693 A 19810512

Abstract (en)
[origin: US4443523A] High-temperature battery with at least one storage cell which is surrounded by thermal insulation and is fastened by means of a mounting in the interior of the thermal insulation. At least one detachable mounting is provided which has at least two clamping elements which are arranged one below the other at a defined distance for the self-supporting fastening of each storage cell. Each clamping element is connected to the adjoining clamping elements arranged in the same plane. The clamping elements of at least one plane are fastened to at least one support of the mounting.

IPC 1-7
H01M 10/39

IPC 8 full level
H01M 2/02 (2006.01); **H01M 2/10** (2006.01); **H01M 10/39** (2006.01); **H01M 50/213** (2021.01)

CPC (source: EP US)
H01M 10/3909 (2013.01 - EP US); **H01M 10/658** (2015.04 - EP US); **H01M 50/213** (2021.01 - EP US); **Y02E 60/10** (2013.01 - EP)

Cited by
EP0454015A1; EP0144747A3

Designated contracting state (EPC)
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EP 0064738 A1 19821117; **EP 0064738 B1 19850502**; DE 3118693 A1 19821202; JP S5825088 A 19830215; US 4443523 A 19840417

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EP 82103980 A 19820507; DE 3118693 A 19810512; JP 7764182 A 19820511; US 37596982 A 19820507